

Title: HYDROCARBON CONVERSION PROCESSES USING CATALYSTS
COMPRISING UZM-8 AND UZM-8HS COMPOSITIONS

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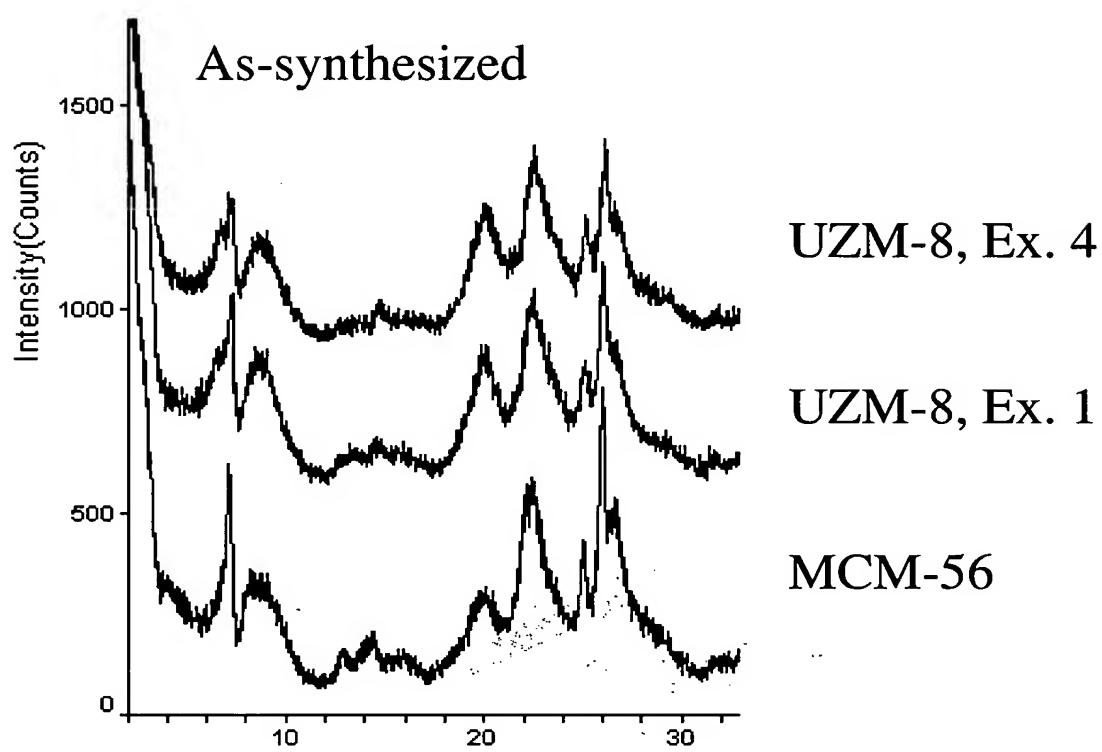


FIG.1A

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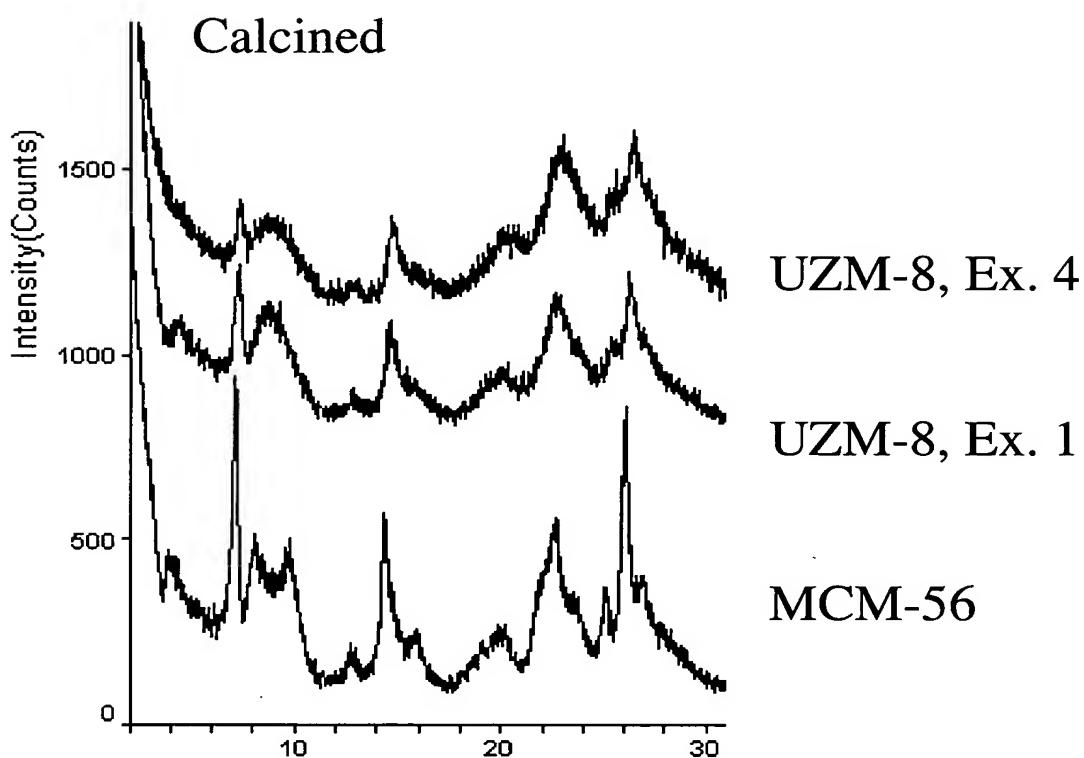
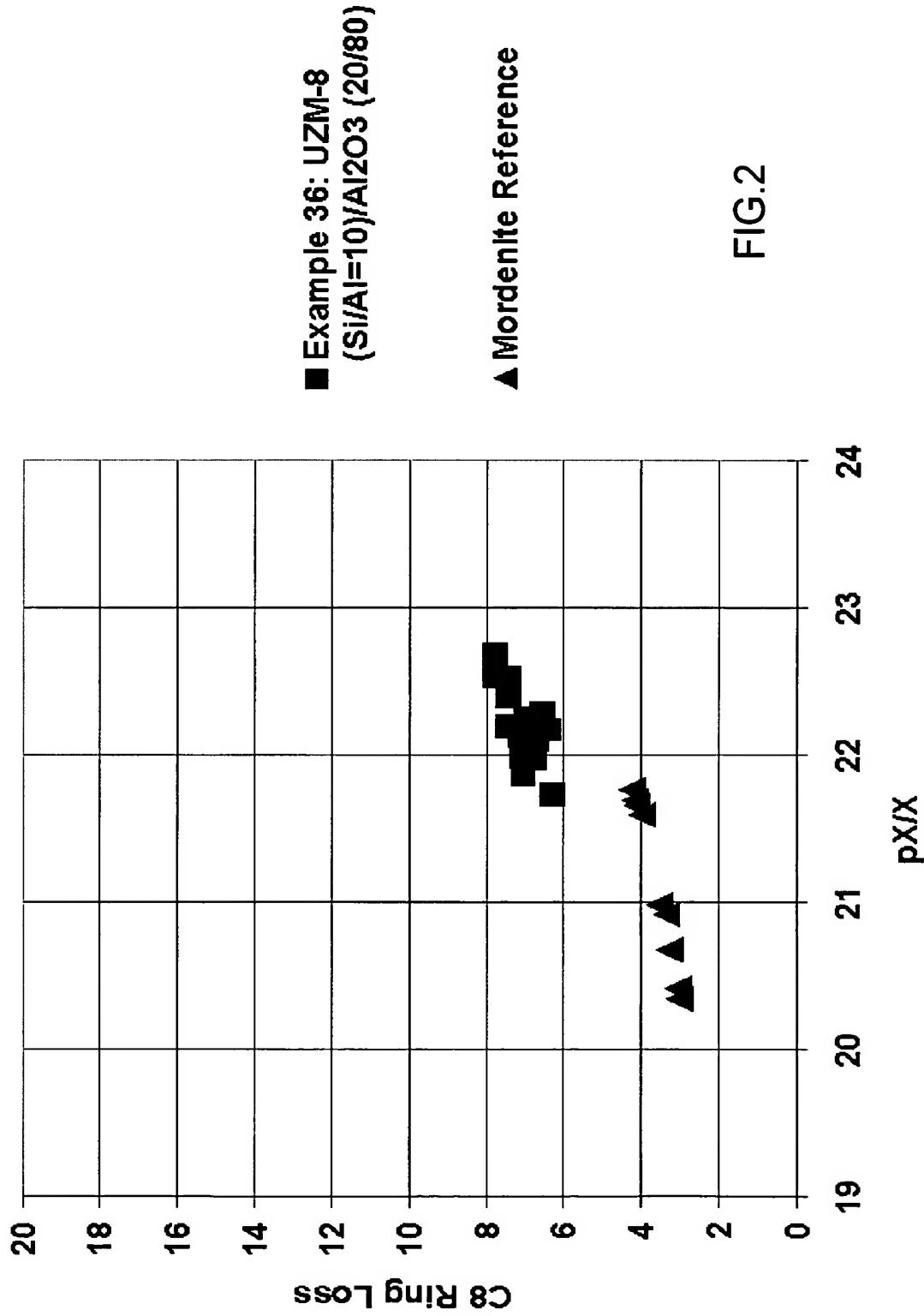


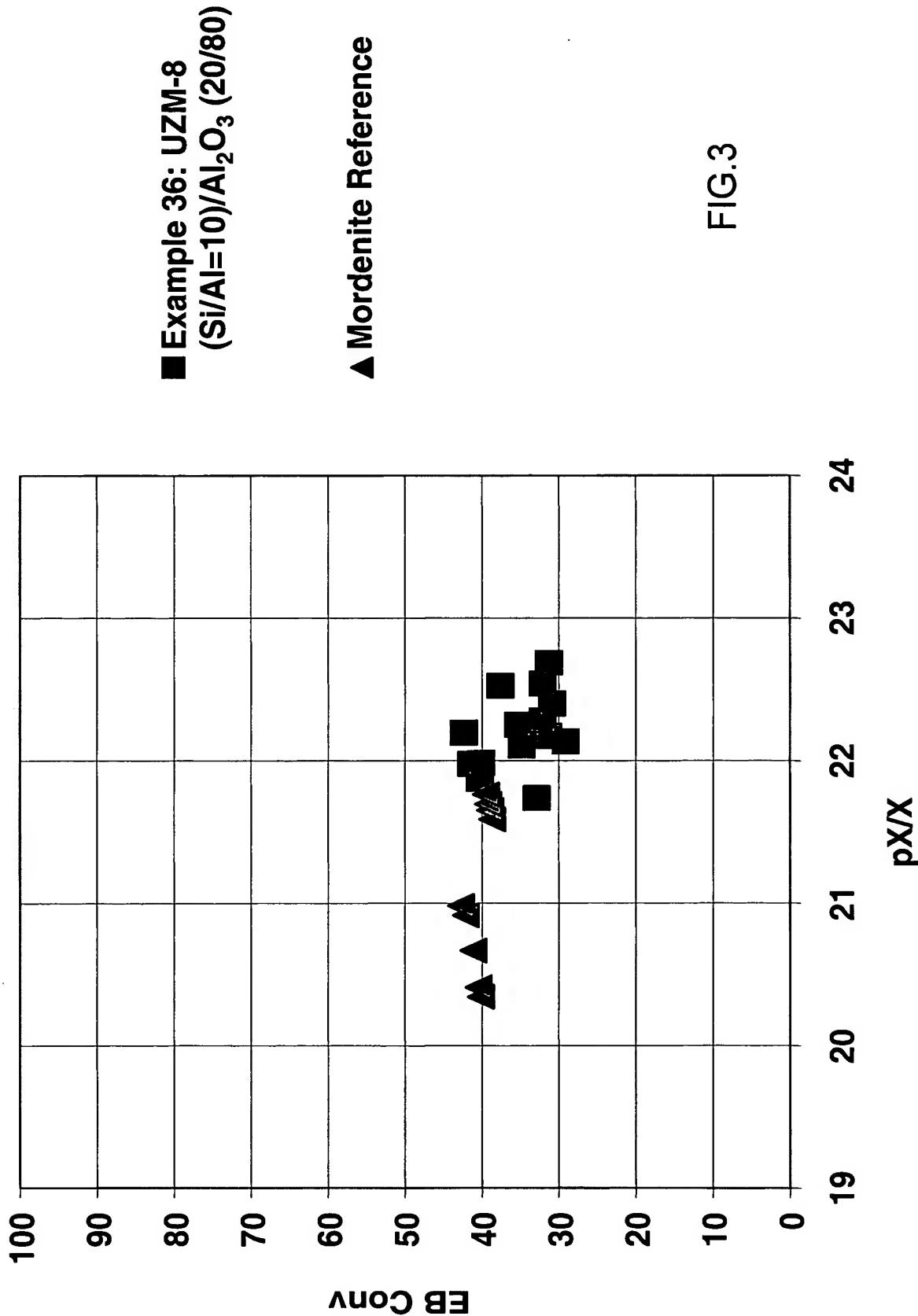
FIG.1B

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◇ Example 38: UZM-8
(Si/Al=24)□ Example 39: UZM-8
(Si/Al=29)▲ Example 40: UZM-8
(Si/Al=22)◎ Example 41: UZM-8
(Si/Al=10)◆ Example 42: UZM-8P
(Si/Al=10)■ Example 43: UZM-8
(Si/Al=12)

△ Mordenite

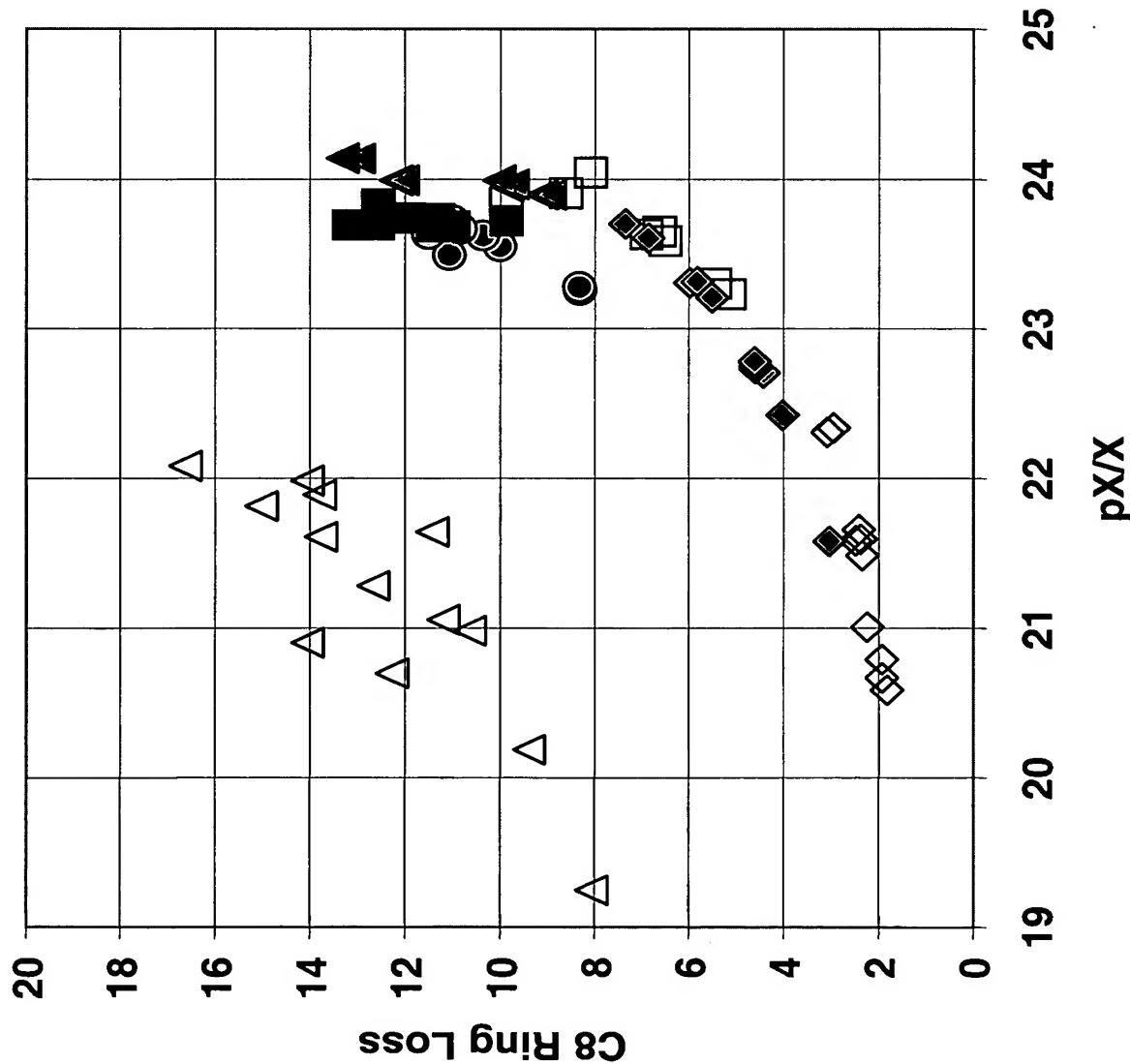


FIG. 4

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◇ Example 44: UZM-8
(Si/Al=10)

■ Example 45: UZM-8
(Si/Al=10)

▲ Example 46: UZM-8
(Si/Al=20)

◎ Example 47: UZM-8
(Si/Al=22)

◆ Mordenite Catalyst

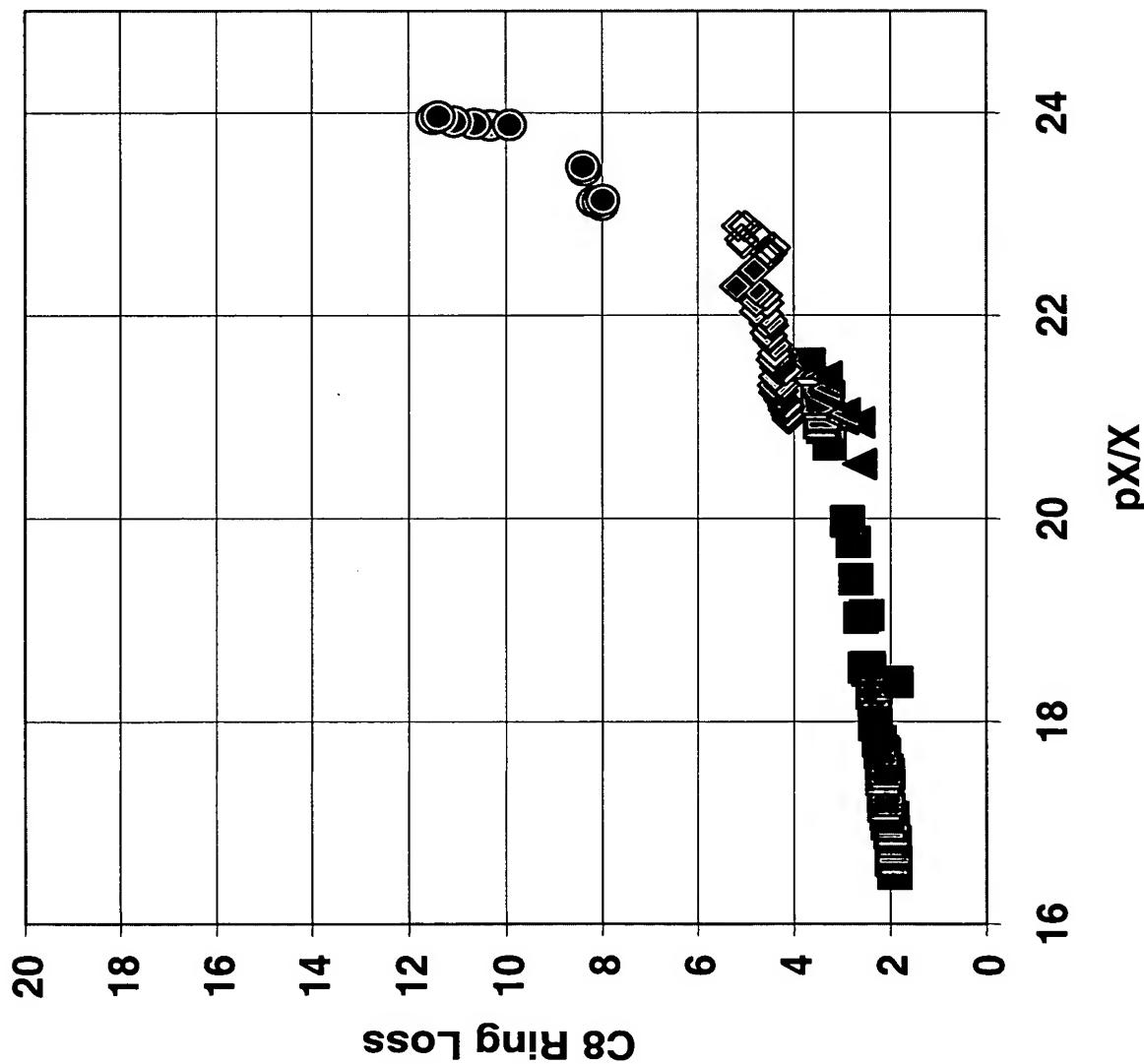
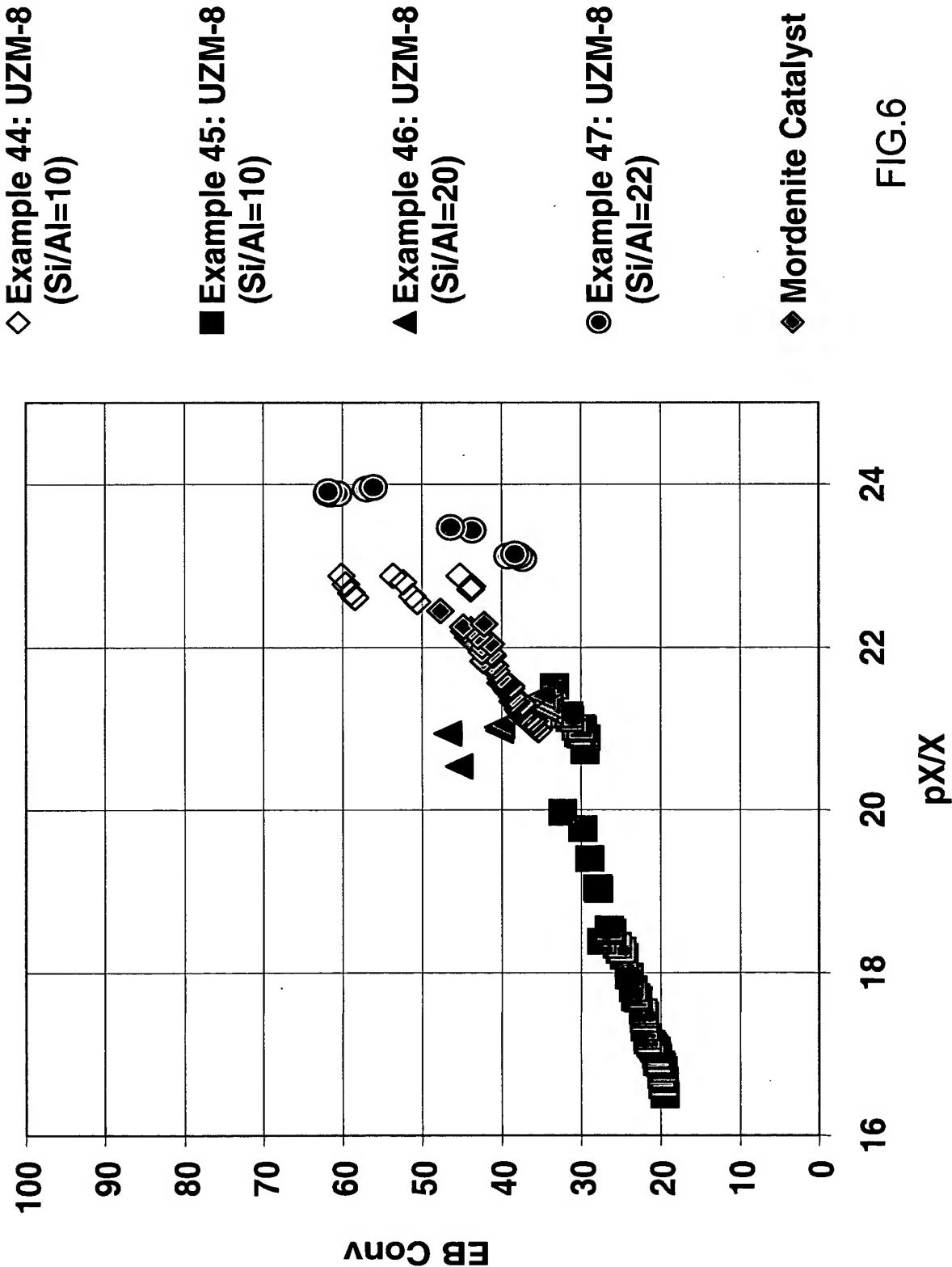


FIG.5

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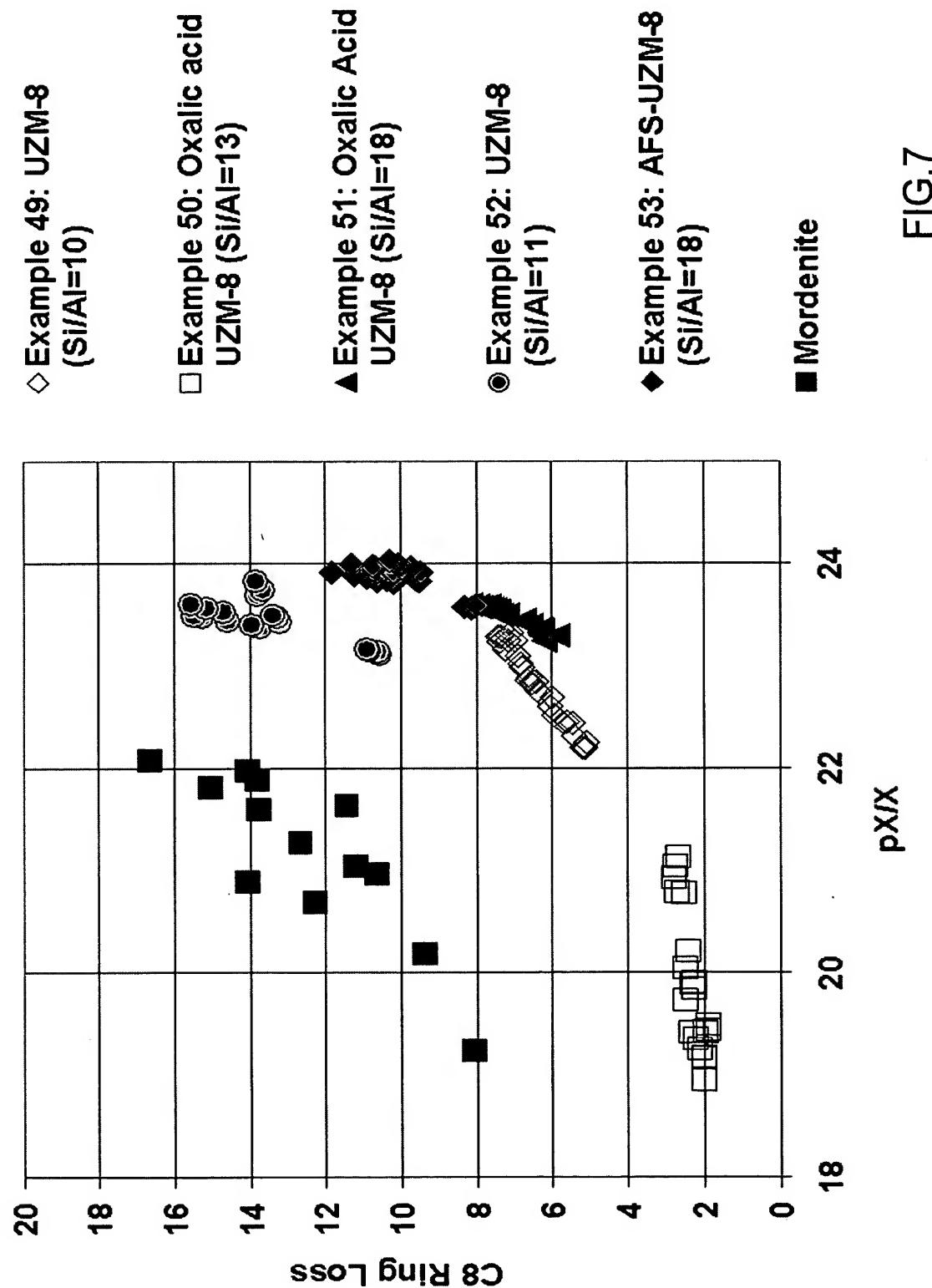
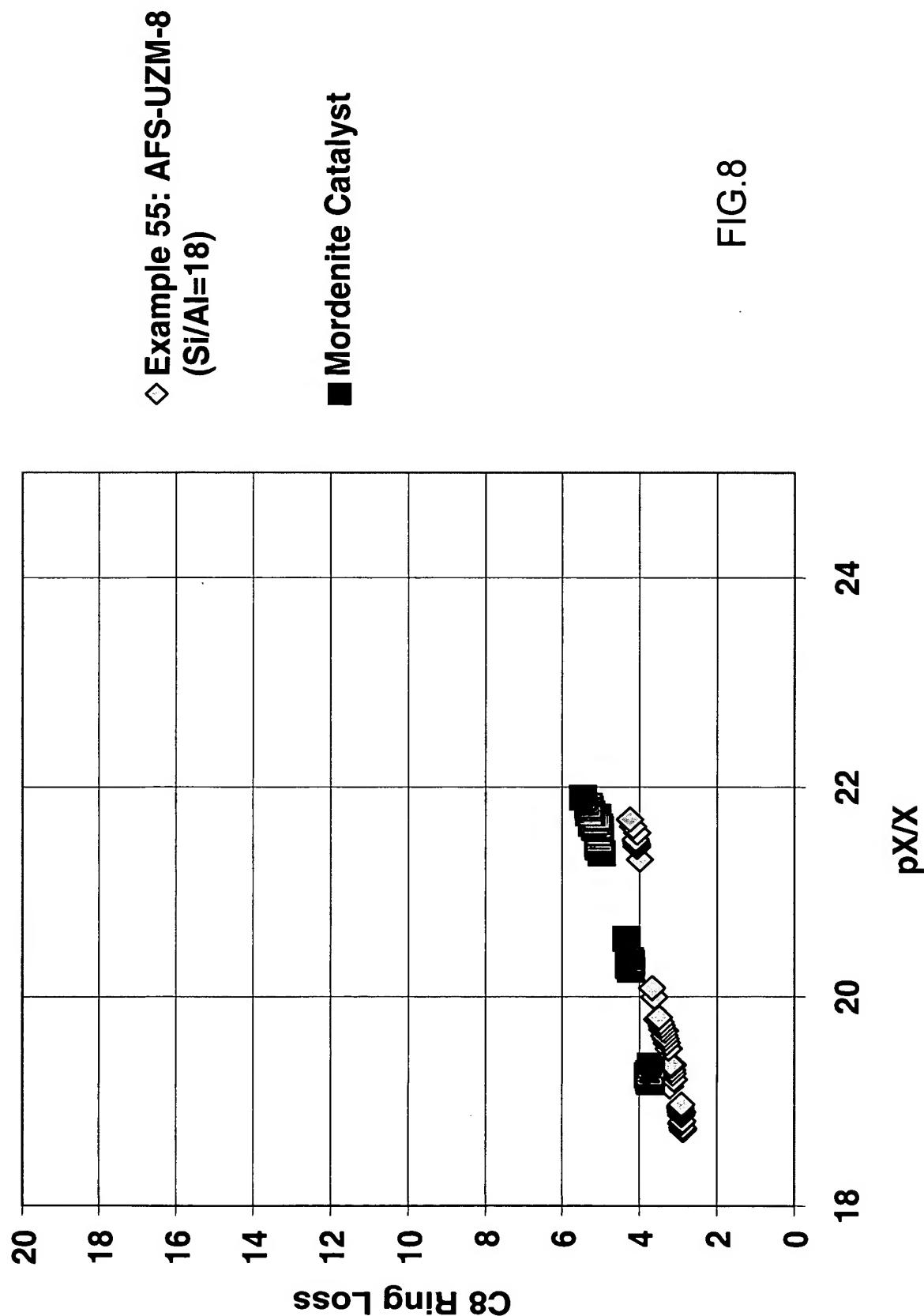
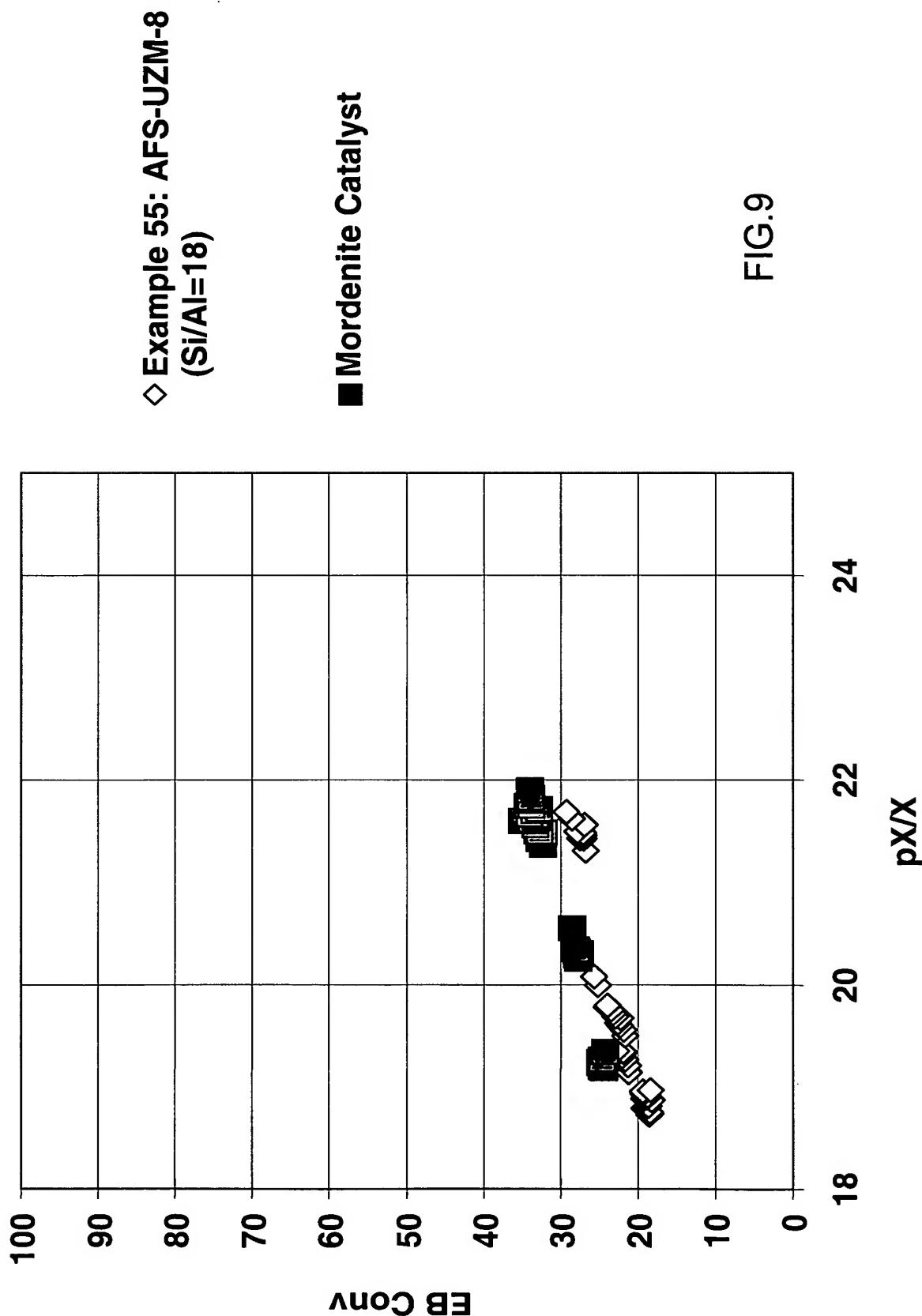


FIG. 7

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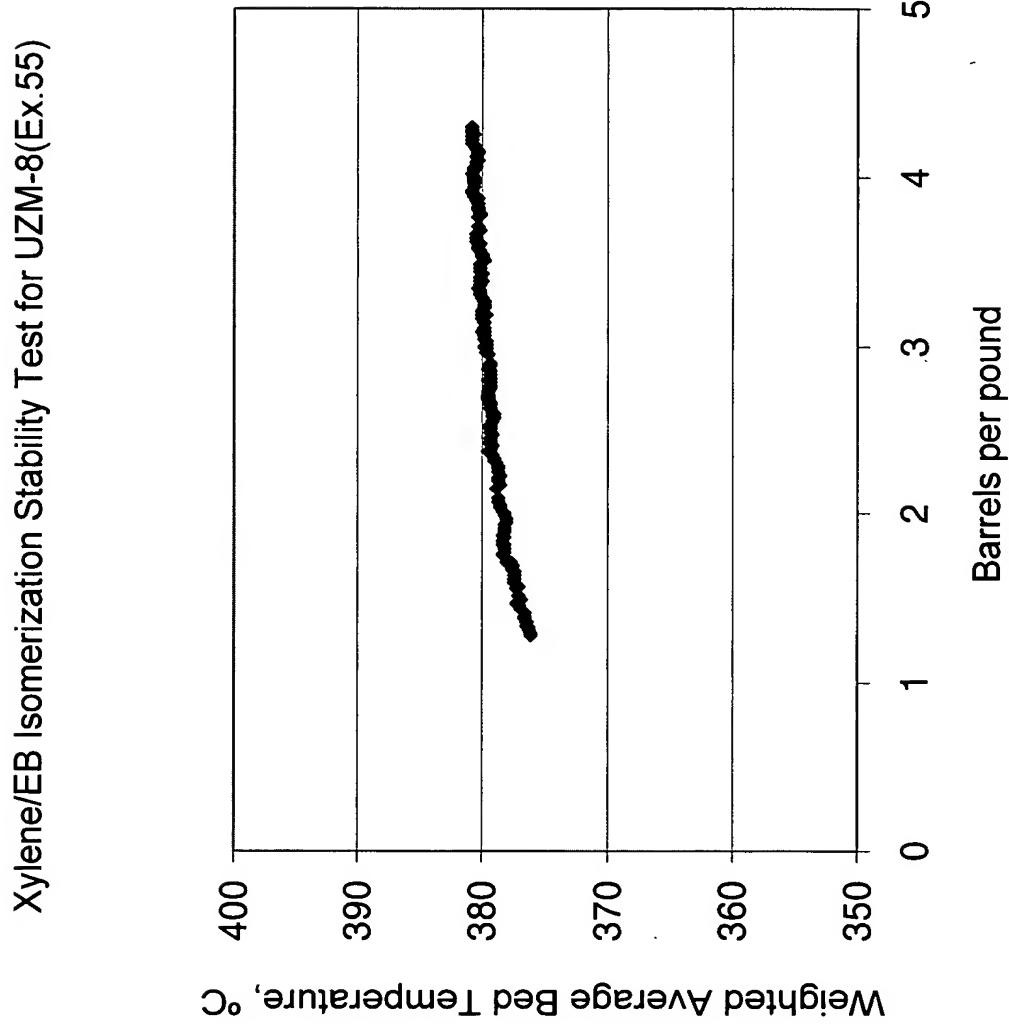
Inventor: DENG-YANG JAN ET AL.

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FIG.10



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FIG.11

